

Premium Time to Install Water Main Crossing 45th St at Centennial Dr – Austgen Equipment

Background

During the construction of 45th St under INDOT contract B-36229, the temporary shoofly for the CN Railroad encountered delays. The delays resulted in an acceleration agreement to overcome the delays and reach substantial completion of 45th St in 2020.

In November 2020, Centennial Village planned to complete their water main installation from Centennial Village, crossing 45th St (at Centennial Dr) and CN Railroad, to the existing water main located along the north side of old 45th St.

Methodology

Because 45th St construction was under an accelerated schedule, the water main installation crossing at 45th St had to be completed the weekend of 11/07/2021 and 11/08/2021 to avoid conflict with ongoing construction operations and prior to the construction of 45th St at the same location. Since the Centennial Village contractor, Austgen Equipment, planned to perform the water main work during regular weekday hours, an agreement was reached to provide compensation for premium labor time to complete the work without conflict and disruption to the 45th St accelerated schedule.

The total cost of this premium time to install water main across 45th St is \$2,124.07

This premium time cost has been reviewed by our construction engineering firm DLZ.

Recommendation

By motion and roll-call vote, approve the premium time cost to install water main crossing 45th St at Centennial Dr in the amount of \$2,124.07.